

## State of Maine Department of Transportation 16 State House Station Augusta, Maine 04333-0016

Bruce A. Van Note

August 12, 2019

Subject: Railroad Bridge

Rehabilitations

State WIN: 023486.00

Location: Aroostook & Penobscot

**Counties** 

Amendment No. 3

Dear Sir/Ms.:

The following questions have been received:

**Question:** Most of the items in the scope of work are to produce replacement angles, filler plates, etc., which should fine with our certification. My concern is with the new stringers' fabrication. These I believe fall into the certified bridge fabrication, but I would like to know your expectations.

**Response:** Fabrication shall adhere to the requirements of the State of Maine, Department of Transportation, Standard Specification, November 2014 Edition, (Section 504) which requires AISC ABR or SBR certification.

**Question:** Item 524.30 - Temporary Structural Support - A bid quantity of 6 Ea. is provided. The estimated quantities table on drawing sheet No. 3 shows (1) structural lift to be performed at (6) bridge locations. In contrast, there are (34) bearing locations on (10) bridges that require temporary structural support and (1) pier reconstruction item also needing a temporary support system. Please confirm the scope of services and quantity for item 524.30?

**Response:** Any work required to remove and install new bearings, anchor bolts and pedestals shall be incidental to the appropriate bearing pay item per Section 523 Special Provisions. Temporary structural support required for pier reconstruction at Bridge #7772 is accounted for, see note 6 on Sheet 41 of the plans. The remaining five (5) Temporary Structural Support pay items are intended for locations with web splice replacements.

**Question:** Special Provisions Section 104 Utilities - Please confirm the contractor is only responsible to coordinate with aerial utility companies and does not bear the burden of cost for pole sets, removals and wire transfers as detailed on page 2 of 3.

**Response:** Yes, the Contractor is only responsible to coordinate with aerial utility companies for temporary movement of the utilities. The Contractor shall be responsible for protecting the utilities in the temporary position. At present the plan involves lowering aerial utilities to ground level.

**Question:** Special Provisions Section 104 Utilities - As indicated on page 1 of 3, at the contractor's expense, additional temporary pole relocations can be coordinated with the pole owner.

**Response**: If the Contractor chooses additional relocation of utilities then the Contractor shall bear the costs of such relocation.

**Question:** Per the proposal book steel repair specifications, all structural steel repair locations shall receive touch-up paint. On page 20 of the Notice to Contractors, Item 506.1441 - Field Painting of Existing and New Structural Steel was deleted from the previous contract. Please confirm touch-up paint is required on this project and the cost shall be included in the steel repair items.

**Response:** Yes, touch up paint is required for areas damaged by surface preparation or installation of Structural Steel. Touch up paint shall consist of two coats, a zinc rich primer and a top coat, from the Qualified Products List (QPL). Payment shall be considered incidental to Structural Steel pay items.

Consider these changes and information prior to submitting your bid on August 14, 2019.

Sincerely,

George M. A. Macdougall P.E. Contracts & Specifications Engineer